



16805 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

031088 U.S. PTO  
10/713431



111703

**Customer Number 32294**

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Docket No.: 62533.00003

Date: November 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): MOVING OBJECT DETECTION DEVICE, MOVING OBJECT  
DETECTION METHOD, AND MOVING OBJECT DETECTION  
PROGRAM

By (Inventors): Nobuo HIGAKI; Takamichi SHIMADA

- ☒ 98 pages of Specification/Claims 1-16/Abstract are attached.
- ☒ Formal drawings (Figs. 1-23; 22 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Honda Motor Co., Ltd. is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 2 reference(s).
- ☒ Priority of foreign applications Nos. 2002-334970 filed November 19, 2002 and 2003-093927 filed March 31, 2003 both in Japan is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).
- ☒ A certified copy of the above corresponding foreign application is attached.

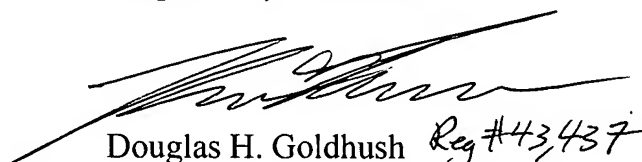
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

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			SMALL ENTITY		LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	16 - 20	= 0	x 9 =		OR	x 18	
INDEP CLAIMS	6 - 3	= 3	x 43 =		OR	x 86	\$258
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =		OR	+290	
			TOTAL		OR	TOTAL	\$1,028

- ☒ Check No. 010703 in the amount of \$1,068.00 (\$1,028.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

  
Douglas H. Goldhush *Reg #43,437*  
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DHG/scc